



Attorney Docket No.: 16869Q-092900US
Client Reference No.: JP9-2002-0183-US1

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SYSTEMS AND METHODS FOR HARD DISK DRIVE OPTIMIZATION AND MANUFACTURING** the specification of which was filed on October 22, 2003 as Application No. 10/692,342.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
JP	2002-345923	11-28-2002	yes

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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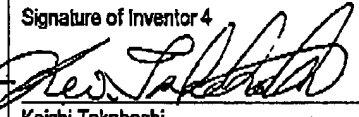
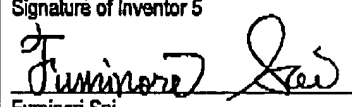
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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such wilful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1  Kenji Ogasawara Date <u>Apr/26/04</u>	Signature of Inventor 2  Hiroshi Yanagisawa Date <u>Apr. 26, 2004</u>	Signature of Inventor 3  Koichi Sato Date <u>Apr. 26, 2004</u>
Signature of Inventor 4  Keishi Takahashi Date <u>Apr/26/04</u>	Signature of Inventor 5  Fuminori Sai Date <u>Apr. 26, 2004</u>	